

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Daryll A. EMERY et al.	)	Group Art U	J <b>nit</b> :	1655	
Serial No.: Confirmation	•	)	Examiner:	Patricia A	A. Leith	
Filed:	December 31, 2003	)				
For:	IN OVO DELIVERY OF A	N IMMI	UNOGEN CC	NTAINI	NG IMPLA	NT

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the continuing duty of candor and good faith that is to be demonstrated before the United States Patent and Trademark Office (USPTO), enclosed are copies of 9 documents which Applicants bring to the Examiner's attention as possibly being of interest in connection with the above-identified patent application. Pursuant to MPEP § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of MPEP §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Since this Supplemental Information Disclosure Statement is submitted after receipt of an Office Action in the above-identified patent application, Applicants hereby authorize a charge of \$180 to Deposit Account No. 13-4895 to cover the fee required under 3 CFR §§1.97(c) and 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-4895.

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### **Supplemental Information Disclosure Statement**

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Applicant(s): EMERY et al. Serial No.: 10/749,602 Confirmation No.: 8548 Filed: December 31, 2003

For: IN OVO DELIVERY OF AN IMMUNOGEN CONTAINING IMPLANT

When the Examiner takes up the present application, consideration of these documents is respectfully requested. The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

#### CERTIFICATE UNDER 37 C.F.R. 1.10:

The undersigned hereby certifies that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: <u>AebiSchurman</u>

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Date of Deposit: May 15, 2007

Respectfully submitted By Mueting, Raasch & Gebhardt, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Telephone (612)305-1220

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Date

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<b>DISCLOSURE</b>	
STATEMENT	

Atty. Docket No.: 293.00010102	<b>Serial No.:</b> 10/749,602		
Applicant(s): EMERY et al.	Confirmation No.: 8584		
Application Filing Date: Dec. 31, 2003	<b>Group:</b> 1655		
Information Disclosure Statement mailed:	May 15, 2007		

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## **U.S. PATENT DOCUMENTS**

Examine Initial	DEN	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		None					

# FOREIGN PATENT DOCUMENTS

Examiner	Document Number	Date	Country	Class	Subclass	Trans	lation
Initial	 					Yes	No
	None						

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description
	X	Ahmed et al., "Role of Maternal Antibodies in Protection Against Infectious Bursal Disease in Commercial Broilers" <i>International Journal of Poultry Science</i> , 2003; 2(4):251-255.
	X	Butcher et al., "The Avian Immune System", Veterinary Medicine-Large Animal Clinical Sciences Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida, Document VM74, November 1991; 3 pgs.
	X	Butcher et al., "Vaccine Failure in Poultry: Factors to Consider", Veterinary Medicine-Large Animal Clinical Sciences Department, Florida Cooperative Extension Service, Institute of Food and Agricultural Sciences, University of Florida, Document VM82, February 1994; 4 pgs.
	X	Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, 5 <sup>th</sup> Edition, Chapter 2.7.2 "Marek's Disease", World Organization for Animal Health, 2004. Available online at <url:http: print.php?p="http://www.oie.int/esp/normes/mmanual/A_00103.htm" www.oie.int="">; 12 pgs.</url:http:>
	X	Morgan et al., "Efficacy in Chickens of a Herpesvirus of Turkeys Recombinant Vaccine Containing the Fusion Gene of Newcastle Disease Virus: Onset of Protection and Effect of Maternal Antibodies" <i>Avian Diseases</i> , OctDec. 1993; 37(4):1032-1040.

EXAMINER	Date Considered		
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in			

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 293.00010102	Serial No.: 10/749,602		
Applicant(s): EMERY et al.	Confirmation No.: 8584		
Application Filing Date: Dec. 31, 2003	<b>Group:</b> 1655		
Information Disclosure Statement mailed:	May 15, 2007		

Examiner Initial	Copy Enclosed	Document Description
	X	Rahman et al., "Evaluation of Maternal and Humoral Immunity against Newcastle Disease Virus in Chicken" <i>International Journal of Poultry Science</i> , 2002; <i>I</i> (5):161-163.
	X	Sahin et al., "Effect of Campylobacter-Specific Maternal Antibodies on Campylobacter jejuni Colonization in Young Chickens" Applied and Environmental Microbiology, September 2003; 69(9):5372-5379.
	X	Sharma et al., "Resistance to Marek's Disease at Hatching in Chickens Vaccinated as Embryos with the Turkey Herpesvirus" <i>Avian Diseases</i> , 1982; 26(1):134-149.
	X	Sharma et al., "Influence of Maternal Antibody on Efficacy of Embryo Vaccination with Cell-Associated and Cell-Free Marek's Disease Vaccine" <i>Avian Diseases</i> , 1982; <i>26</i> (4):860-870.

EXAMINER	Date Considered